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1 suppose a CLEC request is for a new service location at the
2 end of a street. In the course of provisioning this
3 request, BA-NY may have to extend the cable and place a
4 terminal to serve this location. The activities that are
5 involved with the cable placement, such as, the splicing
6 and the placement of the terminal are properly classified
7 as recurring cost activities. This also includes
8 administrative activities, such as the additional data that
9 will reside in the BA-NY's OSS. These one-time
10 (construction) activities extend the plant to service the
11 demand and provide a benefit to the BA-NY's network.
12 Likewise, if during the course of provisioning a request,
13 BA-NY performs activities associated with repairing the
14 network, those activities also are properly classified as
15 recurring.

16
17 The FCC has directed that costs should be recovered in a
18 manner that reflects the way they are incurred.
19 Specifically, the First Report and Order paragraph 745,
20 states that:

21
22 recurring costs must be recovered through
23 recurring charges, rather than through a
24 nonrecurring charge. . . .For example, we
25 determine that maintenance expenses relating
26 to the local loop must be recovered through

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1 the recurring loop charge, rather than through
2 a nonrecurring charge imposed upon the
3 entrant.
4

5 In differentiating recurring from non-recurring costs, it
6 is important to understand that not all one-time costs are
7 non-recurring costs. The following costs are examples of
8 arguably "one-time" recurring costs that have no place in a
9 correct NRC model:

10 ▪ **Capital assets such as OSS, computers, outside plant or**
11 **plug-in cards:** These assets should be classified as
12 recurring costs and the costs should be recovered over the
13 economic life of the asset through recurring rates of the
14 services(s) using the asset. For example, a local digital
15 switch is a capital asset that is installed one time. The
16 labor used to install it is also capitalized along with the
17 switch and the full cost is properly recovered in recurring
18 rates, not in non-recurring charges.

19 ▪ **Costs of activities that benefits multiple or future**
20 **customers:** For instance, the data in the ILEC's OSS
21 (i.e., network inventory, facility locations, etc.)
22 provide a benefit to all users of the network, so the
23 cost of compiling and updating that data should be
24 recovered in recurring rates, not through NRCs.

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1 ▪ **Maintenance of the network.** The Maintenance Expense
2 account of the recurring rates is established to recover
3 the cost of maintaining the network. It includes such
4 things as the manual labor expense of the technicians
5 and associated administrative labor for those who "fix
6 the problems" associated with the network. This
7 maintenance not only pertains to the physical plant,
8 but also the information contained in the OSS databases.

9 **Q. UNDERSTANDING THAT THE ABOVE MENTIONED ACTIVITIES SHOULD**
10 **NOT BE INCLUDED IN AN NRC MODEL, WHAT THEN WOULD PRODUCE AN**
11 **NRC?**

12 **A.** All non-recurring cost elements must involve activities
13 associated with the pre-ordering, ordering and provisioning
14 processes that only benefit the customer placing the order
15 (i.e., the CLEC).

16 **Q. PLEASE DEFINE THE TERMS PREORDERING, ORDERING AND**
17 **PROVISIONING.**

18 **A Pre-ordering:** The process by which a CLEC interfaces with
19 customers to determine customer needs. This information,
20 such as customer premise address, phone number
21 availability, feature availability and service
22 availability, is made real-time accessible to CLECs
23 electronically so they can accurately respond to customers
24 when taking service and feature orders.

1

2 **Ordering:** The process by which a CLEC electronically
3 submits a Local Service Request (LSR) to an ILEC via an
4 electronic gateway. The ILEC responds electronically with
5 a positive confirmation of order acceptance.

6

7 **Provisioning:** The process by which an ILEC, after receipt
8 of an LSR order, performs the necessary functions to
9 provide the service, interconnection, or Unbundled Network
10 Elements (UNE) requested by a CLEC.

11 **Q. WHAT GUIDELINES SHOULD THIS COMMISSION FOLLOW IN**
12 **DETERMINING BA-NY'S NON-RECURRING COSTS TO PROVISION UNES?**

13 **A.** The non-recurring charges to provision UNES should reflect
14 forward-looking, efficiently incurred costs in accordance
15 with the requirements set forth by the FCC pursuant to the
16 Telecommunications Act of 1996 (the "Act"). The rates
17 should reflect mechanized, non-manual processes and
18 minimize costly human intervention. In addition, the
19 charges should recover only truly non-recurring costs and
20 not the costs of constructing and maintaining the network,
21 which are properly recovered in BA-NY's recurring rates.

22

23 In essence, this Commission should set prices at the same
24 level that an efficient ILEC operating in a competitive

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1 environment, using the most efficient technology available
2 today, would charge. Such prices will not obligate CLECs
3 to compensate BA-NY for costs stemming from any past or
4 embedded inefficiencies. Correct prices will encourage BA-
5 NY to become more efficient in the provision of UNEs and
6 will encourage the development of competition in the local
7 exchange market.

8
9 **BA-NY Bases Its Proposed NRC's On The Wrong Network Model.**

10
11 **Q. WHAT IS YOUR FIRST CRITICISM OF THE BA-NY NRC MODEL?**

12 **A.** In its Panel testimony, BA-NY states that it did not assume
13 the same network model that it used for determining
14 recurring rates. Instead of assuming the same network for
15 both models, BA-NY has based its NRC study upon its
16 existing embedded network. BA-NY asserts that it has made
17 certain forward-looking adjustments to update its backward-
18 looking study into a forward-looking model. However, this
19 halfhearted attempt to upgrade is clearly not sufficient to
20 meet TELRIC requirements.

21 **Q. PLEASE EXPLAIN WHAT BA-NY WOULD HAVE TO DO TO MAKE ITS**
22 **STUDY FORWARD-LOOKING.**

23 **A.** First, and most fundamentally, BA-NY would have to abandon
24 its filed cost study and start from scratch to develop a

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1 cost study based upon the forward-looking network construct
2 that underlies BA-NY's recurring cost claims. By keeping
3 the network models the same, the labor activities and the
4 associated costs would reflect true economic NRCs for the
5 same elements priced in the recurring study. Instead, the
6 NRC network model used by BA-NY was the "the network
7 currently in place," which contains a combination of fiber
8 and copper feeder, that requires significantly different
9 tasks to provision UNEs.

10
11 Second, BA-NY must reflect only those efficient forward
12 looking methodologies for interconnection.

13 Finally, BA-NY's cost study would have to rely upon a
14 forward-looking, properly maintained and populated OSS as
15 part of the network to determine costs. The data contained
16 in the OSS would support the total demand, and virtually be
17 error free. This means data such as the service locations
18 (i.e., customer locations) and the necessary facilities
19 that support that demand would be contained in BA-NY's
20 databases and would be current and accurate. The labor
21 required to build and maintain this information in the
22 databases is properly classified as a recurring cost
23 activity. This data, like the physical plant is an asset

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1 to BA-NY, the cost of which should not be recovered through
2 NRCs.

3 **Q. DO YOU HAVE A SERIES OF EXHIBITS THAT EXPLAIN THIS APPROACH**
4 **AND ILLUSTRATE WHY BA-NY'S CLAIMED NRCS MUST BE REJECTED?**

5 **A** Yes. ATTACHMENT 21 to this reply testimony shows the
6 conceptual drawing produced by BA-NY of its recurring
7 network construct used to develop its claimed UNE costs.
8 The drawing depicts electronics located in the central
9 office connected by fiber to reciprocating electronics
10 located in the field. This network construct has the
11 ability to electronically cross-connect DSOs connecting end
12 users to DS1 paths going on to CLEC collocation equipment
13 in a digital form. BA-NY's drawing, however, also depicts
14 analog terminations to the MDF, which are costly to
15 interconnect and are not necessary in the forward-looking
16 network construct that this Commission adopted in setting
17 BA-NY's current UNE rates. In fact, BA-NY's forward-
18 looking network model, quite properly, does not even
19 include an MDF. Its NRCs should not reflect any activity
20 on the MDF. BA-NY's choice of modeling this embedded, non-
21 forward-looking method for interconnection results in
22 higher NRCs, which will result in deterring CLECs from
23 entering the competitive market.

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1 ATTACHMENT 22 to this reply testimony is an example of the
2 CO FRAME provisioning activities BA-NY has identified for
3 the 2 Wire Loop. We have placed the CO-FRAME tasks from
4 BA-NY's cost study onto this Attachment in order to
5 highlight the inefficiencies suggested by BA-NY's cost
6 study. As you can see from ATTACHMENT 22, BA-NY has chosen
7 to convert the digital DS0 (representing the end user
8 customer) to an analog connection appearing on the POT Bay.
9 Here, a BA-NY technician will have to place cross-wires
10 between the analog link and the CLEC Connecting Facility
11 Appearance (CFA) to complete the path to the CLEC's
12 equipment. Analyses of these tasks are included on
13 ATTACHMENT 23 to this reply testimony. From this exhibit
14 you can see the inconsistencies that plague BA-NY's cost
15 study.

16
17 ATTACHMENT 24 to this reply testimony represents the same
18 forward-looking network showing a more efficient means of
19 interconnection. By using BA-NY's own forward-looking
20 (recurring) network model, certain costs associated with
21 manual MDF cross-connects would be virtually eliminated.
22 This is true because currently available technology
23 underlying that construct would allow BA-NY to
24 electronically cross-connect DS0s to DS1 paths between a

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1 CLEC's collocation equipment and BA-NY's central office
2 electronics. The electronic cross-connect method would
3 allow the various DSOs (representing the end user customers
4 on BA-NY's network) to be combined as channels of a DS1 to
5 the CLEC equipment. It is by far a more efficient, least
6 cost, technically available method of interconnection under
7 the forward-looking network construct that this Commission
8 has adopted.

9
10 In ATTACHMENT 25 to this reply testimony we have
11 represented the process steps and NRC costs that would
12 result from this method of interconnection. Since cross-
13 connections would be made electronically by the OSS at the
14 due time indicated on the service request, this would also
15 eliminate the necessity for all of the CO-FRAME and the
16 activities of the RCCC/RCMC. This process flow
17 representing NRCs essentially reflects the true economic
18 cost associated with a network supplier entering the
19 market, and would conform to TELRIC principles as
20 articulated by the FCC. This use of forward-looking network
21 design, not followed by BA-NY, contrasts sharply with BA-
22 NY's non-forward-looking approach in which it claimed to
23 identify the differences between Typical Occurrence and
24 Forward Looking Adjustments (Connect & Disconnect). To

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1 verify the method of interconnection and it's associated
2 cost, CLECs (and the Commission) need to be presented with
3 a process flow that demonstrates interconnection is
4 obtained in the most efficient, least cost manner. We have
5 also included ATTACHMENTS 26, 27 and 28 to this reply
6 testimony as examples to represent process flows for
7 various elements. When the process involves a difference in
8 OSS interaction or the inclusion of manual work center
9 activity, the process flow should demonstrate efficiencies
10 obtainable under the forward looking network construct that
11 the Commission has adopted. In addition, we discuss below
12 that BA-NY must demonstrate -- which it did not -- that
13 each of the activities identified as NRCs are not in any
14 way ambiguous as to the classification of cost. As an
15 example, if an activity supports the construction or the
16 maintenance of the network (or benefit to BA-NY), then
17 classification of that activity should be recurring, and as
18 such does not belong in the NRC cost study. This would
19 eliminate any possibility of double recovery between
20 recurring and non-recurring rates.

21 **Q. PLEASE GIVE AN EXAMPLE OF AN ACTIVITY THAT BA-NY**
22 **INCORRECTLY IDENTIFIES AS AN NRC.**

23 **A. As an example, Field installation tasks, number 4 (Locate**
24 **terminal and/or cross-connect box feeding premises)**

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1 represents intermediate cross-connections that are required
2 to complete the path between the central office and the
3 NID. Such cross-connections, however, will not be removed
4 when the service or UNE is disconnected. In theory, it is
5 no different than any other splice point on the path
6 (cabling) between the NID and the central office. It is a
7 necessary connection in the construction of the loop. If
8 BA-NY recovers this cost as a NRC, it means the first
9 customer will pay for the construction of that loop as a
10 NRC, and the next user of that loop will not have to pay.
11 Recovering this type of activity as an NRC is wrong. The
12 proper cost classification of the intermediate cross-
13 connect placement activity as a recurring cost activity
14 will reflect that the cost to build the network is being
15 shared by all who use that network.

16 **Q. PLEASE HIGHLIGHT THE DIFFERENCES YOU SEE BETWEEN BA-NY'S**
17 **RECURRING NETWORK AND NRC NETWORK MODELS IN TERMS OF**
18 **NETWORK CONSTRUCT.**

19 **A.** First, in its recurring cost study, BA-NY assumed 100%
20 fiber feeder which terminates with electronics in both the
21 field and the central office. For BA-NY to connect one of
22 its customers to this network, it would do so by electronic
23 cross-connects (made by the OSS), which represents a
24 substantial cost saving to BA-NY. Conversely, when

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1 connecting a CLEC customer, it assumes backward looking
2 manual cross-connections at the MDF, which are labor
3 intensive, costly and unnecessary in the forward-looking
4 network.

5
6 BA-NY's recurring network model relied upon a network
7 construct based on forward-looking technology. Properly
8 applied, this construct eliminates years of different
9 construction methodologies and supports today's need for
10 high bandwidth. For instance, the necessity for
11 conditioning pairs required for such services as ASDL would
12 be virtually eliminated. This is because today's
13 engineering guidelines recommend building the network with
14 parameters that support these services and eliminates many,
15 if not all, of the tasks required to condition loops. But
16 if you consider the plant in the ground today, as BA-NY has
17 done, it would include copper feeder and would probably
18 need conditioning, resulting in additional labor hours to
19 turn up a service. Significantly, BA-NY's failure to rely
20 upon a forward-looking network construct as a foundation to
21 develop its claimed NRC costs reflects the exact flaw that
22

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1 the Commission found with BA-NY's NRC presentation in the
2 Phase 2 cost case (Case Nos. 95-C-0657, et al).⁷⁴.

3 **Q. HOW IS USING TWO DIFFERENT NETWORK MODELS GOING TO AFFECT**
4 **NRC RATES?**

5 A. Quite simply, it results in an apples to orange comparison
6 and substantially inflates BA-NY's claimed NRC costs. The
7 NRC study should reflect the work (labor cost) required to
8 process requests for a CLEC assuming the least cost,
9 efficient forward-looking technology currently available
10 under the same network construct considered for the
11 development of BA-NY's recurring UNE costs.

12 **Q. ASIDE FROM THE USE OF AN INCORRECT MODEL, ARE BA-NY'S WORK**
13 **TIMES REASONABLE?**

14 A. No. In addition to reflecting activities that are
15 unnecessary in a TELRIC environment, BA-NY has also
16 substantially overstated the work times required for such
17 unnecessary activities.

18
19 As an example, looking at the CO FRAME steps necessary to
20 connect a new two wire link by the frame technicians are:

⁷⁴ Opinion No. 97-19, 12/22/1997 page 46, "Among the flaws in New York Telephone's study identified by the recommended decision was its "failure to present a comprehensive view of a forward looking system." The processes associated with such system rested not on New York Telephone's opponents but on New York Telephone itself, and New York Telephone failed to do so.

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1 (1) receive the request, (2) analyze the information, (3)
2 place the cross-connect, and (4) complete the order in the
3 OSS. When a technician is ready to perform his/her duties,
4 they enter data into an OSS to receive a work package for a
5 specific amount of time. The command involves the due date
6 or due time, and employee's ID. It is a simple command
7 that instructs the OSS to review the work in the system,
8 and generate a specific work package for that employee.
9 The output is a list of jobs with specific instructions as
10 to the placement or removal of cross-wires at specific
11 frame locations (of course, in a forward-looking network no
12 such activity would be necessary at all).

13
14 BA-NY work times for these tasks are unreliable, inflated
15 and internally inconsistent. For example, the time applied
16 to each order for the "Two Wire New Initial" is 7.49
17 minutes. Given that a technician may have 10 orders in a
18 work package, the time waiting for the printouts would be
19 greater than 1 hour (74.9 minutes). In fact, the systems
20 generate a list of 10 jobs in less than 10 minutes. To
21 further illustrate how unreliable this time is, the same
22 task on a "Two Wire New Additional" nets only 4.64 minutes,
23 when in reality the actual tasks performed by the
24 technician are exactly the same. In other words, to the CO

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1 FRAME technician, the additional "elements per order" has
2 no efficient effect on the work tasks involved in the
3 placement of cross-wire. Each placement of cross-wire will
4 take the approximate same amount of time. While it is true
5 that efficiencies will be obtained in the order creation,
6 it has little effect on the actual work being performed.
7 Having separate schedules for New and Additional, are
8 meaningless. Instead a schedule that represented an
9 average cost would be more meaningful and regardless of how
10 many elements were ordered on each request, NRC's would be
11 assessed at the element level.

12
13 Additionally, BA-NY's probability assumptions for this same
14 task are suspect. The forward-looking occurrence factor
15 for the "Two Wire New Initial" is 75%, whereas the " Two
16 Wire New Additional" is only 50%. These work times are
17 unreliable, as there is no reason why "New Initial" and
18 "New Additional" would be provisioned differently. Another
19 example of an internal inconsistency in the same work group
20 (CO Technicians) is the work times for activity of
21 analyzing the request and placing the cross-wire (Task Nos.
22 8 and 11). "New Initial" and "New Additional" are
23 different for no reason. To the CO Technicians, the tasks
24 are exactly the same, as each order type will require a

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1 cross-wire placement for copper feeder orders. The concept
2 of "new initial" and "new additional" has ramifications to
3 the business office for constructing the order, but for the
4 technicians, each task should be the same for each element
5 type (each produces a "UNE-2 WIRE LOOP").

6
7 Surprisingly, certain work times even appear to be exactly
8 the opposite of what they should be. For instance, CO
9 Technician Task No. 11 is used on the "Two Wire New
10 Initial" and the "Four Wire NEW Initial". It represents
11 the time to place the cross-wire between the ILEC's MDF and
12 the CLEC's equipment. However, BA-NY indicates that it
13 takes less time to place a 4 wire cross-connect than it
14 does to place a 2 wire cross-connect. Given the fact that
15 there are more connections to make for a 4 wire cross-
16 connect and the fact that cable pairs may be spilt (on
17 different verticals), it would appear to take more time for
18 a 4 wire than a 2 wire. This is another indication of how
19 unreliable and random the BA-NY model really is, and a
20 further indication on why it should be rejected.

1 BA-NY Misclassifies Certain Costs As NRCs.

2

3 Q. WHAT IS YOUR NEXT CRITICISM OF THE BA-NY NRC MODEL?

4 A. As demonstrated above, BA-NY's NRC model is suspect because
5 it ignores the distinction between non-recurring and
6 recurring costs again and again, leading to incorrect and
7 inflated NRCs. If BA-NY is allowed to recover the cost of
8 recurring activities in non-recurring charges, the net
9 effect is a double recovery of cost -- a windfall that will
10 end local access competition before it can begin.

11 Additionally, the activities BA-NY has listed are often
12 ambiguous and also combine activities that would be the
13 result of both a recurring and non-recurring activity.

14 Q. PLEASE GIVE SOME EXAMPLES WHERE BA-NY HAS COMBINED BOTH
15 RECURRING AND NON-RECURRING ACTIVITIES

16 A. The CO FRAME Task number 8 is a good example of a combined
17 task. The task (Confirm the assignment by verifying that
18 the cable and pair assignment is correct. Notify RCCC of
19 any troubles and obtain new assignment) represents two
20 individual tasks. The first part, "Confirm the assignment
21 by verifying that the cable and pair assignment is
22 correct", may be considered a non-recurring cost activity.
23 It is a part of the normal work functions when a CO FRAME
24 Technician prepares to work a service request.

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1 However, the second part of the task, "Notify RCCC of any
2 troubles and obtain new assignment," is a separate task
3 that will not happen on every request, it only happens when
4 there is trouble with the assignment. Furthermore, this
5 task may be the result of incorrectly populated BA-NY data
6 bases. For example, the data base may reflect that the
7 assignment is available, while the wires on the frame
8 reflect that the assignment is working for someone else.
9 When this situation happens, the cost to correct the wrong
10 assignment would result in a maintenance cost that would be
11 recovered in the recurring rate as a maintenance (database)
12 expense.

13
14 BA-NY makes no attempt to explain why these two activities
15 should be combined as one. The same sorts of problems are
16 duplicated throughout its model, making it extremely
17 difficult to validate. This again demonstrates that BA-NY
18 has not followed the guidelines set forth and mandated by
19 the FCC.

20 **Q. PLEASE IDENTIFY ANOTHER EXAMPLE OF HOW BA-NY HAS MIS-**
21 **CLASSIFIED RECURRING ACTIVITIES AS NON-RECURRING.**

22 **A. BA-NY has incorrectly classified many recurring activities**
23 **as non-recurring. As an example, on the "Two Wire [loop]**
24 **Initial New," BA-NY has indicated a requirement that an**

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1 activity will occur 20% of the time, resulting in 27.68
2 minutes of labor cost. The task (If a problem occurs,
3 resolve the problem with field installation technicians and
4 the RCCC to insure that the CLEC can reach its end-user at
5 the time of installation) is not only vague in its
6 description and points to internal or network problems as
7 the cause. The cost of activities to address these
8 problems should be recovered, if at all, in the recurring
9 rates through maintenance expenses. The net effect of this
10 activity is an additional 5.54 minutes of manual labor
11 assessed to every element service order of this type -
12 essentially a built-in double recovery solely to
13 compensate for BA-NY's inefficiency.

14 **Q. YOU HAVE INDICATED THAT BA-NY'S FIELD INSTALLATION CHARGES**
15 **AMOUNT TO A DOUBLE RECOVERY OF CONSTRUCTION AND MAINTENANCE**
16 **EXPENSES. CAN YOU PLEASE EXPLAIN WHY?**

17 **A.** A certain number of BA-NY's Field Installation activities
18 are necessary for constructing the outside plant and
19

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1 therefore are not non-recurring costs.⁷⁵ As an example of
2 Field Installation activity, No. 8 will be necessary to
3 complete the electrical path between the distribution plant
4 and the feeder plant. It is a one-time activity; but
5 because it is left in place when the service is
6 disconnected, it is really recurring. This activity will
7 benefit the first customer placing the order, and it will
8 benefit a future customer on subsequent orders because BA-
9 NY will not have to dispatch and perform this activity on
10 subsequent requests. Therefore the cost associated with it
11 does not directly benefit one customer, and thus is not a
12 non-recurring cost activity.⁷⁶

13
14 Moreover, BA-NY has designed its study to charge routinely
15 for field work that is either (1) recurring, not non-
16 recurring, (2) entirely unnecessary, or (3) arbitrary.

⁷⁵ The FCC in the First Report and order addresses this issue at paragraph 789:

Most loop costs are associated with a single customer. Outside plant between a customer's premises and ports on incumbent LEC switches is typically either physically separate for each individual customer, or has costs that can easily be apportioned among users. *We therefore conclude that costs associated with unbundled loops should be recovered on a flat-rated basis.* (Emphasis added).

⁷⁶ First Report and Order at 682: The forward-looking costs directly attributable to local loops, for example, shall include not only the cost of the installed copper wire and telephone poles but also the cost of payroll and other back office operations relating to the line technicians, in addition to other attributable costs.

1 These problems are most evident in BA-NY's proposal of two
2 separate rates for unbundled loops: "No Premise-Visits"
3 rates and "Premise Visits" rates.

4
5 Field (or Premises) visits are for the establishment and
6 maintenance of the network, i.e., constructing or
7 maintaining the network. This field work should be
8 classified as a recurring activity, not recovered in non-
9 recurring cost. For instance, BA-NY Field Installation
10 activity tasks Nos. 6 and 7 occur when the assigned pair is
11 proven defective, and the technician must contact another
12 department to interact and receive a new assignment. Such
13 activities are necessary for the maintenance of the network
14 and as such the cost should be born by all users in
15 recurring rates. If BA-NY were allowed to recover this
16 installation cost as a non-recurring cost, they would in
17 fact be paid twice for the same network, once in the
18 recurring rates (EF&I cost or Maintenance expense), and
19 again as a non-recurring cost.

20
21 Second, BA-NY applies certain Field Installation costs 100%
22 of the time, whether they are necessary or not. When the
23 individual Field Installation tasks are examined, the

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1 activities amount to dispatch on every single request.⁷⁷

2 These activities are unnecessary, they do not conform to
3 the activities BA-NY performs for its retail customers, and
4 should be excluded entirely from the cost studies.

5
6 Finally, BA-NY's treatment of field work is unnecessarily
7 vague and allows for arbitrary charges for NRCs. Because
8 of the way BA-NY's table of NRC rates is constructed, one
9 is led to believe that not every request will result in a
10 field installation visit. Thus, CLEC's will have no way of
11 knowing ahead of the service request if field installations
12 are required.

13
14 To make matters worse, the BA-NY model fails to demonstrate
15 how charges will actually be applied when a CLEC places an
16 order for UNEs. CLEC's need clear rates to convey to their
17 customers during the pre-ordering stage because these
18 charges will be passed on to the consumer, and their
19 decision to select a CLEC for local access will be based in
20 part on these charges.

21

⁷⁷ See Work paper A, TAB 1, Field Installation activities 1, 2, 3, 13, 16, & 20. These activities are represented by a typical occurrence of 100% and a forward-looking adjustment of 100%. The Net effect will be cost accessed to 100% of the CLEC orders for this element type.

1 BA-NY'S NRCs Do Not Reflect Efficient Use Of OSS.

2 Q. DO YOU HAVE COMMENTS ON THE WAY THAT BA-NY HAS INDICATED
3 THE USE OF ITS OSS FOR PROCESSING SERVICE REQUESTS?

4 A. A forward-looking cost model should reflect the greatest
5 feasible electronic exchange of information between
6 companies. BA-NY's model fails to do so, in several ways.

7
8 First, BA-NY's model assumes too high a level of manual
9 intervention in the service ordering process. A TELRIC
10 study of NRC's must reflect a wholesale environment in
11 which BA-NY's customers are the CLECs, not end-users.
12 Consequently, the study must recognize that the CLECs will
13 interact with BA-NY electronically when placing UNE orders.
14 In the network, orders for UNE's flow through the various
15 OSS (preordering, ordering, provisioning, repair,
16 maintenance and billing) with little or no manual
17 intervention. Essentially, once the customer and desired
18 services have been accurately identified and transmitted
19 into the system, the integrated software and databases of
20 the OSS perform the rest of the functions to align and
21 activate the necessary elements.

22